

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: James E. Darnell, Jr. et al.

SERIAL NO.: UNASSIGNED EXAMINER: UNASSIGNED

FILED : HEREWITH ART UNIT: UNASSIGNED

FOR: RECEPTOR RECOGNITION FACTORS, PROTEIN SEQUENCES AND METHODS OF USE THEREOF

STATEMENT

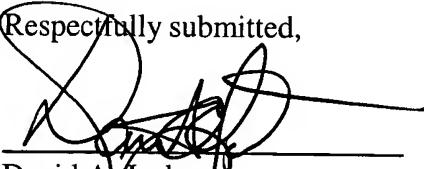
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Dear Sir:

Applicants submit herewith an Information Disclosure Statement, listing references AA through BU on the attached Form PTO-1449.

This IDS was submitted in parent application USSN 08/212,185 filed March 11, 1994 with copies of all the listed references.

Applicants respectfully request that all copies of the cited references be transferred from the parent case to this continuation application filed herewith.

Respectfully submitted,


David A. Jackson
Attorney for Applicant
Reg. No. 26,742

KLAUBER & JACKSON
411 Hackensack Avenue
Hackensack, New Jersey 07601
Dated: August 12, 2003

PATENT
600-1-073 CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : JAMES E. DARNELL JR. et al.

SERIAL NO. : 08/212,185 EXAMINER : UNKNOWN

FILED : MARCH 11, 1994 ART UNIT : 1812

FOR : RECEPTOR RECOGNITION FACTORS, PROTEIN SEQUENCES
AND METHODS OF USE THEREOF

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United
States Postal Service as first class mail in an envelope addressed to the
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on April 18, 1995.

Sharon E. Crane-Feury, Reg. No. 36,113
(Name of Registered Representative)

Sharon E. Crane-Feury 4/18/95
(Signature and Date)

HONORABLE COMMISSIONER OF PATENTS
AND TRADEMARKS
WASHINGTON, D.C. 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with Applicant's and Applicant's representatives' Duty of Disclosure under 37 CFR § 1.56, and pursuant to 37 CFR § 1.97 and MPEP 717.05(b), Applicant submits herewith documentary information for consideration by the Examiner. Information herein cited is only set forth in fulfillment of Applicant's duty of candor in disclosing all information brought to his attention, and is not an admission that it can be used adversely. Applicant requests that the Examiner, upon reviewing the enclosed materials, initial the enclosed form and return a copy thereof in accordance with the instructions on the form.

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The instant application is a continuation-in-part of application 08/212,185, filed September 24, 1993, and claims priority therefrom under 35 U.S.C. § 120. The references on Form-1449 were listed and submitted previously in the prior Information Disclosure Statement of parent Application listed above. Therefore, pursuant to 37 CFR 1.98(d), this Information Disclosure Statement is not accompanied by copies of patent publications or other documents previously submitted to the Office in the above referenced patent application. However, Applicant will gladly provide copies should the Examiner require that the publications be submitted.

Pursuant to 37 C.F.R. § 1.97(b)(3), this Information Disclosure Statement is not accompanied by a fee since it is believed to be filed before the mailing of a first Office Action on the merits. However, should the Office determine otherwise, please charge the required fee to Deposit Account No. 11-1153. A copy of this paper is enclosed for accounting purposes.

It is respectfully requested that the Examiner make these references of record and

PATENT
600-1-073 CIP

indicate consideration thereof by returning a copy of the attached form PTO-1449 with initials or other appropriate marks.

Respectfully submitted,

KLAUBER & JACKSON

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| Form PTO:1449 IRSY. 7.801 | U.S. Department of Commerce Patent and Trademark Office | ATTY. DOCKET NO.: 600-1-073 CIP | SERIAL NO.: 08/212,185 |
| LIST OF DOCUMENTARY INFORMATION CITED BY APPLICANT | | APPLICANT: JAMES DARNELL ET AL. | |
| (Use several sheets if necessary) | | FILING DATE: MARCH 11, 1994 | GROUP: 1812 |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|---|
| | AA | Improta et al., 1994, Proc. Natl. Acad. Sci. USA 91:4776-80 |
| | AB | Shuai et al., 1994, Cell 76:821-28 |
| | AC | Eck et al., 1993, Nature 362:87-91 |

EXAMINER: _____ **DATE CONSIDERED:** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|---|
| | AD | Felder et al., 1993, Mol. Cell. Biol. 13:1449-55 |
| | AE | Khan et al., 1993, Proc. Natl. Acad. Sci. USA 90:6806-10 |
| | AF | Müller et al., 1993, EMBO J. 12:4221-28 |
| | AG | Müller et al., 1993, Nature 366:129-35 |
| | AH | Pearse et al., 1993, Proc. Natl. Acad. Sci. 90:4314-18 |
| | AI | Sadowski et al., 1993, Science 261:1739-44 |
| | AJ | Shuai et al., 1993, Nature 366:580-83 |
| | AK | Shuai et al., 1993, Science 261:1744-46 |
| | AL | Songyang et al., 1993, Cell 72:767-78 |
| | AM | Watling et al., 1993, Nature 366:166-70 |
| | AN | Booker et al., 1992, Nature 358:684-87 |
| | AO | Fu, 1992, Cell 70:323-35 |
| | AP | Fu et al., 1992, Proc Natl. Acad Sci. USA 89:7840-43 |
| | AQ | Overduin et al., 1992, Cell 70:697-704 |
| | AR | Schindler et al., 1992, Proc. Natl. Acad. Sci. USA 89:7836-39 |
| | AS | Schindler et al., 1992, Science 257:809-13 |
| | AT | Shuai et al., 1992, Science 258:1808-12 |

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|-----------|--|
| AU | Velazquez et al., 1992, Cell 70:313-22 |
| AV | Decker et al., 1991, Mol. Cell. Biol. 11:5147-53 |
| AW | Decker et al., 1991, EMBO J. 10:927-32 |
| AX | Kaplan et al., 1991, Nature 350:158-60 |
| AY | Kessler and Levy, 1991, J. Biol. Chem. 266:23471-76 |
| AZ | Koch et al., 1991, Science 252:668-74 |
| BA | Lew et al., 1991, Mol. Cell. Biol. 11:182-91 |
| BB | McKendry et al., 1991, Proc. Natl. Acad. Sci. USA 88:11455-59 |
| BC | Qureshi et al., 1991, J. Biol. Chem. 266:20594-97 |
| BD | Fu et al., 1990, Proc. Natl. Acad. Sci. USA 87:8555-59 |
| BE | Kessler et al., 1990, Genes Dev. 4:1753-65 |
| BF | Lee et al., 1990, Mol. Cell. Biol. 10: 1982-88 |
| BG | Levy and Darnell, 1990, The New Biologist 2:923-28 |
| BH | Reich and Pfeffer, 1990, Proc. Natl. Acad. Sci. USA 87:8761-65 |
| BI | Uzé et al., 1990, Cell 60:225-34 |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|-----------|------------------|--|--|
| | BJ | | Dale et al., 1989, Proc. Natl. Acad. Sci. USA 86:1203-7 |
| | BK | | Decker et al., 1989, EMBO J. 8:2009-14 |
| | BL | | Levy et al., 1989, Genes Dev. 3:1362-71 |
| | BM | | Lew et al., 1989, Mol. Cell. Biol. 9:5404-11 |
| | BN | | Aguet et al., 1988, Cell 55:273-80 |
| | BO | | Levy et al., 1988, Genes Dev. 2:383-93 |
| | BP | | Rudd et al., 1988, Proc. Natl. Acad. Sci. USA 85:5190-94 |
| | BQ | | Veillette et al., 1988, Cell 55:301-8 |
| | BR | | Celis et al., 1987, Leukemia 1:800-13 |
| | BS | | Leung et al., 1987, Nature 330:537-43 |
| | BT | | Chodosh et al., 1986, Mol. Cell. Biol. 6:4723-33 |
| | BU | | Friedman et al., 1984, Cell 38:745-55 |
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